

NVS-IPC-03-BAT

Nivian Smart Camera 1080p
Wifi 2.4 GHz
Suitable for outdoor use: IR up to 8 m
Battery 5200mAh / PIR / Person
Detection
Recording to MicroSD card or Cloud
TUYA Smart / Google / Alexa
Compatible



Nivian
Battery powered Wifi Camera
1/2.7" Progressive CMOS
1080p (1920 x 1080)
4 mm Lens
IR Range 8 m
Batería 5200 mAh
Real PIR detector
Intelligent people detection
Two-way audio (integrated mic and speaker)
Wifi IEEE 802.11 b/g/n 2.4 GHz
Micro SD card slot up to 128 GB
Suitable for exterior IP65
Compatible with TUYA Smart App
Compatible with Google Assistant and Alexa Echo

Specifications

Model	NVS-IPC-03-BAT
Resolution	Full HD 1080p / 2MP (1920x1080)
Image sensor	1/2.7" Progressive Scan CMOS
Digital image processing	Improved sharpness through digital noise reduction (3D-DNR) Automatic adjustment of exposure (AE), gain (AGC) and white balance (AWB)
Video encoding	High efficiency HEVC codec H.265
Lens	Angle of view 100° (diagonal) / Focal length 4 mm / Digital Zoom
Remote movement	Does not have
IR night vision	Infrared vision with IR LEDs of 8 m range
Audio	Bidirectional communication between camera and mobile application Built-in microphone and powerful speaker
Detection options	Real presence detection via PIR sensor with 8 m range and 100° coverage Motion detection with configurable detection area and sensitivity Intelligent human detection to reduce false alarms from other types of movement Programmable detection by calendar and intelligent automation
Events notification	Push notification in mobile application with direct access to the video in real time
Types of recording	By detection events / Scheduling by calendar Configurable event recording duration time
Storage of recordings	MicroSD card slot, Max 128 GB (not included) Tuya Cloud storage service (under subscription) Consultation and viewing of recorded videos from mobile application
Internet connection	Wireless WiFi 2.4 GHz (IEEE 802.11b/g/n)
Remote management	Tuya Smart or SmartLife mobile application
Smart Home functions	Creating intelligent automations in the Tuya Smart or SmartLife app Compatible with Google Assistant and Alexa Echo voice assistants: - Live viewing on screen assistants, Smart TVs, Chromecast and Amazon FireTVs - Voice commands to trigger intelligent automations created in the app
Communication protocols	TCP/IP, DHCP
Security and Privacy	Notification of connection loss in the event of attacks or inhibitions Secure communication through encryption / Hosting on European servers
Use	Suitable for outdoor and indoor use / Waterproof with IP65 protection grade
Power	Stand-alone operation / 5200 lithium battery with [%VAR%] mAh capacity Ultra-low power constant hibernation mode Activation when (4 months with 20 activations/day in normal situation) Operation without recharging by Nivian solar panel possible Power supply: Input AC100~240V / Micro USB Output DC5V/1A, 5W
Dimensions (without packaging)	49 x 76 x 76 mm (without support) / 70 x 76 x 124 mm (with support)
Weight (without packaging)	250 g